CONRAD GEOSCIENCE CORP.
Environmental Scientists
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October 19, 2007

Michael MacCabe, P.E.
New York State Dept. of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, New York 12233-7015

Re: **3rd Quarter 2007 Groundwater Monitoring Report;**
Apple Valley Shopping Center Superfund Site, LaGrange, New York;
Index No. II-CERCLA-10224;
Conrad Geoscience File #AL030070

Dear Mr. MacCabe:

During August 2007, Conrad Geoscience Corp. continued the groundwater monitoring program at the Apple Valley Shopping Center (Figure 1) in accordance with the NYSDEC-approved Interim Remedial Measure (IRM) Work Plan dated July 2, 2004, as summarized herein.

QUARTERLY GROUNDWATER MONITORING

On August 28 and 29, 2007, Conrad Geoscience collected groundwater samples from Monitoring Wells MW-1, MW-2, MW-3, MW-5, MW-6, MW-7; and Recovery Wells RW-1, RW-2, RW-3 and AV-2 (Figure 2). A groundwater remediation system effluent sample was also collected (AVS-EFF). Depth-to-water measurements were recorded from the top of each well casing and a groundwater contour map was prepared based on these measurements (Figure 3).

In accordance with the approved IRM Work Plan, residential supply well sampling was conducted at the following residences: Lot 6, Lot 9, Lot 10, Lot 11, Lot 12 and Lot 13 (Figure 4).

Monitoring Well and Recovery Well Sampling

Prior to sampling, Conrad Geoscience purged each monitoring well following USEPA protocol for low-flow (minimal draw-down) groundwater sampling until physical parameters stabilized. Water quality parameters were monitored using an In-Situ® Troll 9500 water quality meter. Water samples were collected from monitoring wells using a bladder pump and dedicated polyethylene tubing to fill laboratory provided containers.

Recovery well water samples were collected via in-line sample ports ahead of the air stripper. Air stripper effluent samples were collected from the treated discharge pipe.

Samples were labeled, packed on ice, and shipped via overnight delivery for analysis of volatile organic compounds (VOCs) using USEPA Method 524.2.

Residential Supply Well Sampling

According to the approved IRM Work Plan, the water supply for seven residences of the Woodbridge Estates Subdivision are to be monitored on a semi-annual basis, assuming access is granted. One residence, Lot 8, was removed from the monitoring program in August 2007. Prior to sampling, Conrad Geoscience contacted the six remaining residents whose supply wells are to be monitored: Lot 6; Lot 9; Lot 10; Lot 11; Lot 12; and Lot 13 (Figure 4).

Despite the availability of public drinking water, granular activated carbon (GAC) filtration systems are installed and in operation at Lots 10 and 11. All six residences have water softeners.

Supply well samples were collected via in-line sample ports or spigots prior to GAC filtration and/or water softening. If a GAC filtration system was present, additional samples were collected post-treatment and mid-treatment to monitor the effectiveness of the GAC system. Samples were collected at each residence as follows:

- Lot 6: Water sample collected from spigot at pressure tank, before water softener.
- Lot 9: Water sample collected from spigot at pressure tank, before water softener.

  Lot 10: Untreated water sample collected before first GAC filtration canister. Mid-treatment sample collected from sample port between two GAC filtration canisters. Post-treatment sample collected from sample port after two GAC filtration canisters.
- Lot 11: Untreated water sample collected from spigot at pressure tank, before water softener and GAC filtration system. Mid-treatment sample collected from sample port between two GAC filtration canisters. Post-treatment sample collected from kitchen tap.
- Lot 12: Water sample collected from outdoor spigot at rear of house. Water from this spigot bypasses the water softener.
- Lot 13: Water sample collected from outdoor spigot at side of house. Water from this spigot bypasses the water softener.

Samples were labeled, packed on ice, and shipped via overnight delivery for analysis of VOCs using USEPA Method 524.2.

RESULTS

Monitoring Wells and Recovery Wells

Sample results for the contaminants of concern (COC), tetrachloroethene, trichloroethene, cis-1,2-dichloroethene, and vinyl chloride, are summarized in Table 1. Analytical reports are attached. Total COC concentrations for each well are as follows:

- MW-1 (0 µg/l);
- MW-2 (3,939 µg/l);
- MW-3 (2.5 µg/l);
- MW-5 (3.3 µg/l);
- MW-6 (0 µg/l);
- MW-7 (17.2 µg/l);
- RW-1 (777.3 µg/l);
- RW-2 (332.7 µg/l);
  RW-3 (852.1 µg/l); and
  AV-2 (30.9 µg/l).

The total COC concentration for AVS-EFF was 2.0 µg/l. Based on the mass loading and measured effluent concentrations of the COC, the air stripper was performing at a 99.92% removal efficiency.

Residential Supply Wells

Sample results for the COC are summarized in Table 2. Analytical reports are attached. Total COC concentrations for untreated samples at each residence are as follows:

- Lot 6 (3.0 µg/l);
  Lot 9 (1.2 µg/l);
- Lot 10 (16.5 µg/l);
- Lot 11 (2.1 µg/l);
- Lot 12 (< 0.5 µg/l); and
- Lot 13 (< 0.5 µg/l).

The total COC concentration for the mid-treatment sample at Lot 10 was 0.9 µg/l and 0.5 µg/l in the post-treatment sample.

The total COC concentration for the post-treatment sample at Lot 11 was 0 µg/l. A mid-treatment sample could not be collected at Lot 11 because a sample port was not installed when the GAC filtration system was repaired in January 2007.

DISCUSSION

Recovery Wells

The August 2007 groundwater data also indicate a decrease in total COC in Recovery Wells RW-2, and AV-2 and an increase in total COC in Recovery Wells RW-1 and RW-3 in comparison to the May 2007 groundwater monitoring data.

Monitoring Wells

In comparison to the August 2006 monitoring results, the August 2007 groundwater data indicate a decrease in total COC in Monitoring Wells MW-2, MW-3, MW-6, and MW-7; an increase in total COC in Monitoring Well MW-5; and Monitoring Well MW-1 had no change in total COC.

Total COC concentrations in Monitoring Well MW-1 have not exceeded 2.2 µg/l since January 2006 and have been 0 µg/l for two consecutive sampling events.

Total COC concentrations in Monitoring Well MW-3 have not exceeded 4.3 µg/l in the four sampling events since January 2006. No COC have exceeded NYSDEC groundwater standards in the four sampling events and three of the four events had total COC concentrations of 2.6 µg/l or less.

Total COC concentrations in Monitoring Well MW-5 have not exceeded 4.6 µg/l in the four sampling events since January 2006. No COC have exceeded NYSDEC groundwater standards in the four sampling events and have not exceeded 3.3 µg/l in the last two sampling events.

Residential Wells

Because breakthrough was detected between and after the two GAC filtration canisters at Lot 10, Conrad Geoscience made arrangements to have the GAC in both canisters replaced. Conrad Geoscience also made arrangements to have a mid-treatment sample port installed at the Lot 11 treatment system.

Lot 8 was previously removed from the sampling program because the resident has connected to the Manchester Water District. However, Lot 8 retained the use of the supply well for irrigation purposes. In order to verify that Lot 8 connected to the water district, Conrad Geoscience obtained a water bill that was received and paid by the current resident (copy attached). To ensure that the well piping is disconnected from the interior house piping, Conrad

Geoscience photographed the internal piping and supply well piping (photographs attached). During this documentation process, Conrad Geoscience observed the interior piping to be disconnected from the supply well. The copper piping was cut off from the well piping and capped. The untreated well water is piped into the pressure tank and exits the house via two exterior spigots which are used for garden watering.

Total COC concentrations in residential Lot 6 have not exceeded 5.4 µg/l in the four sampling events since January 2003. No COC have exceeded 10 NYCRR Part 5, Subpart 5-1 public water systems concentrations in the four sampling events and have not exceeded 3.2 µg/l in the last two sampling events.

Total COC concentrations in residential Lot 9 have not exceeded 1.5 µg/l in the three sampling events since January 2003. No COC have exceeded 10 NYCRR Part 5, Subpart 5-1 public water systems concentrations in the three sampling events.

Total COC concentrations in residential Lot 11 have not exceeded 3.3 µg/l in the three sampling events since March 1998. No COC have exceeded 10 NYCRR Part 5, Subpart 5-1 public water systems concentrations in the three sampling events.

Residential Lot 12 has not contained detectable concentrations of the COC in four sampling events since January 2003.

Residential Lot 13 has not contained detectable concentrations of the COC in two sampling events since February 2007.

RECOMMENDED MODIFICATION

Based on analytical data to date and on behalf of our client, Conrad Geoscience is requesting that monitoring be discontinued for certain monitoring wells and residential supply wells: Monitoring Wells MW-1, MW-3, and MW-5; and Residential Lots 6, 9, 11, 12 and 13.

Prior to the July 2004 IRM, semi-annual groundwater monitoring was only required for Lots 10 and 11. Supply well sampling since implementation of the IRM has demonstrated that only Lot 10 requires on-going monitoring.

SCHEDULE

The next round of quarterly groundwater monitoring is scheduled for November 2007. The next round of residential supply well monitoring is scheduled for February 2008. If you have any questions, please do not hesitate to call.

Sincerely,

CONRAD GEOSCIENCE CORP.

Brian P. Goodwin
Geologist

BPG/seg

attachments

cc: D. Engel
J. Klein
M. Millspaugh
M. Rivara
F. Navratil
B. Dixon
D. MacDougal
J. Harmon

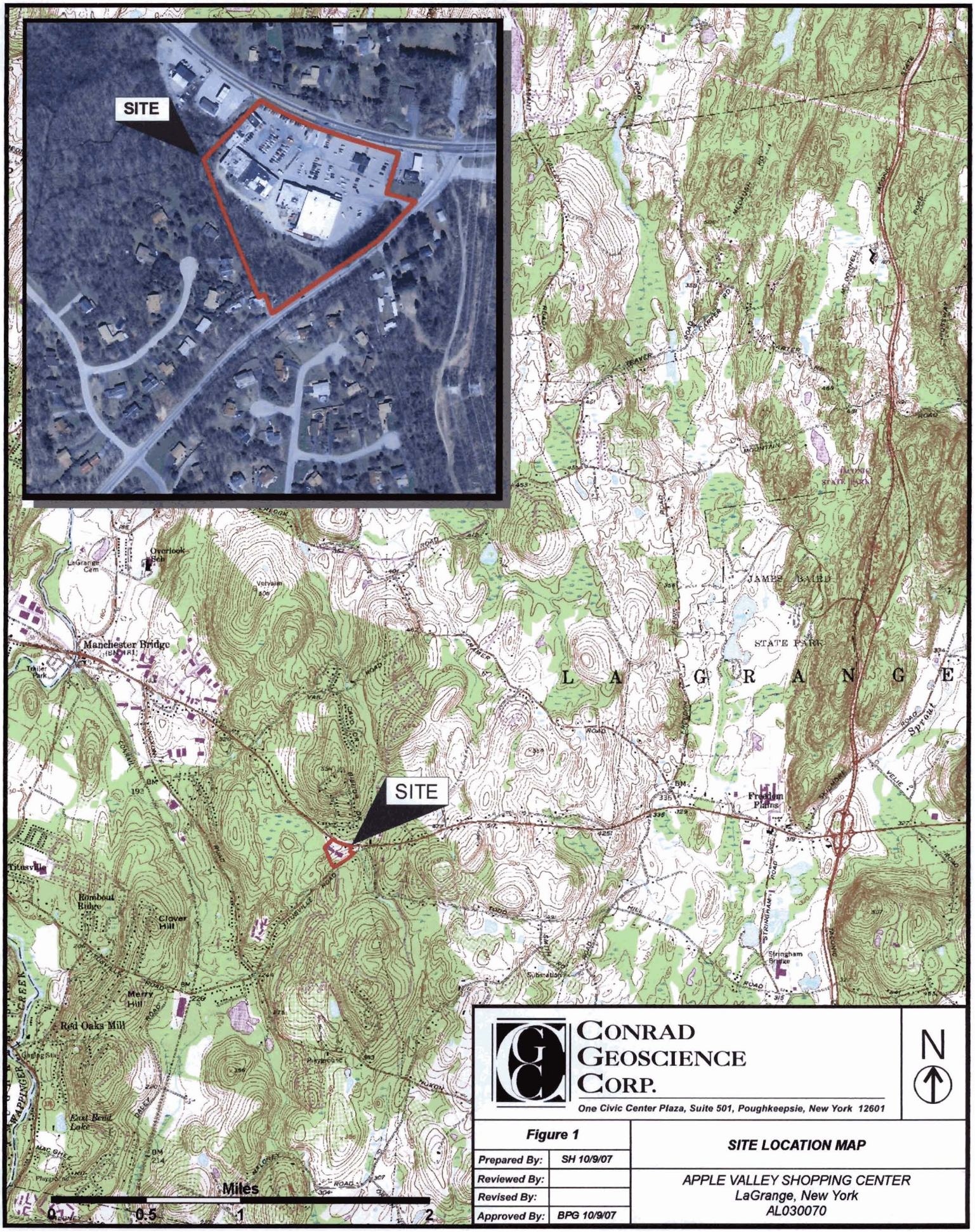

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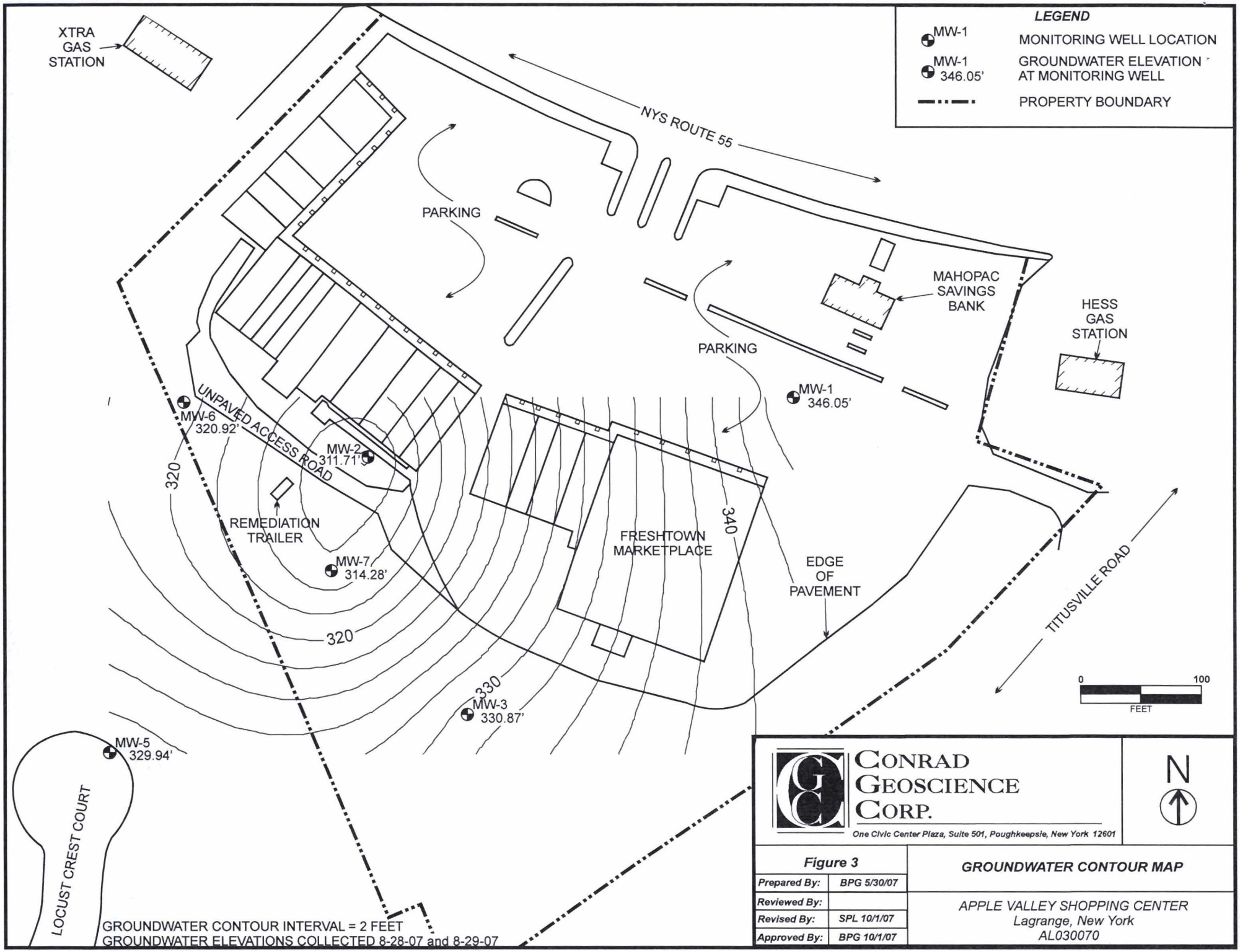
Figure 1		SITE LOCATION MAP
Prepared By:	SH 10/9/07	
Reviewed By:		APPLE VALLEY SHOPPING CENTER LaGrange, New York AL030070
Revised By:		
Approved By:	BPG 10/9/07	


EXXON
NYS ROUTE 55
LEGEND
RECOVERY WELL LOCATION
MONITORING WELL LOCATION
BUILDING FOOTPRINTS
PARCEL BOUNDARIES
Dutchess County Office of Real Property 2007
BANK
HESS
MW-1
MW-6
MW-2
RW-3
UNPAVED ACCESS ROAD
AV-2
REMEDIATION TRAILER
AV-1
RW-1
RW-2
MW-7
FRESHTOWN MARKETPLACE
TITUSVILLE ROAD
MW-3
MW-5
LOCUST CREST COURT
0 25 50 100 150 200 Feet
CONRAD GEOSCIENCE CORP.
One Civic Center Plaza, Suite 501, Poughkeepsie, New York 12601
N
Figure 2
SELECTED SITE FEATURES MAP
Prepared By: SH 10/9/07
Reviewed By:
Revised By:
Approved By: BPG 10/9/07
APPLE VALLEY SHOPPING CENTER
LaGrange, New York
AL030070


LEGEND
MW-1
MONITORING WELL LOCATION
MW-1
346.05'
GROUNDWATER ELEVATION AT MONITORING WELL
PROPERTY BOUNDARY
XTRA GAS STATION
NYS ROUTE 55
PARKING
MAHOPAC SAVINGS BANK
HESS GAS STATION
PARKING
MW-1
346.05'
UNPAVED ACCESS ROAD
MW-6
320.92'
MW-2
311.71'
320
REMEDIATION TRAILER
MW-7
314.28'
FRESHTOWN MARKETPLACE
340
EDGE OF PAVEMENT
TITUSVILLE ROAD
320
330
MW-3
330.87'
0
100
FEET
MW-5
329.94'
LOCUST CREST COURT
GROUNDWATER CONTOUR INTERVAL = 2 FEET
GROUNDWATER ELEVATIONS COLLECTED 8-28-07 and 8-29-07
CONRAD GEOSCIENCE CORP.
One Civic Center Plaza, Suite 501, Poughkeepsie, New York 12601
N
Figure 3
GROUNDWATER CONTOUR MAP
Prepared By: BPG 5/30/07
Reviewed By:
Revised By: SPL 10/1/07
Approved By: BPG 10/1/07
APPLE VALLEY SHOPPING CENTER
Lagrange, New York
AL030070

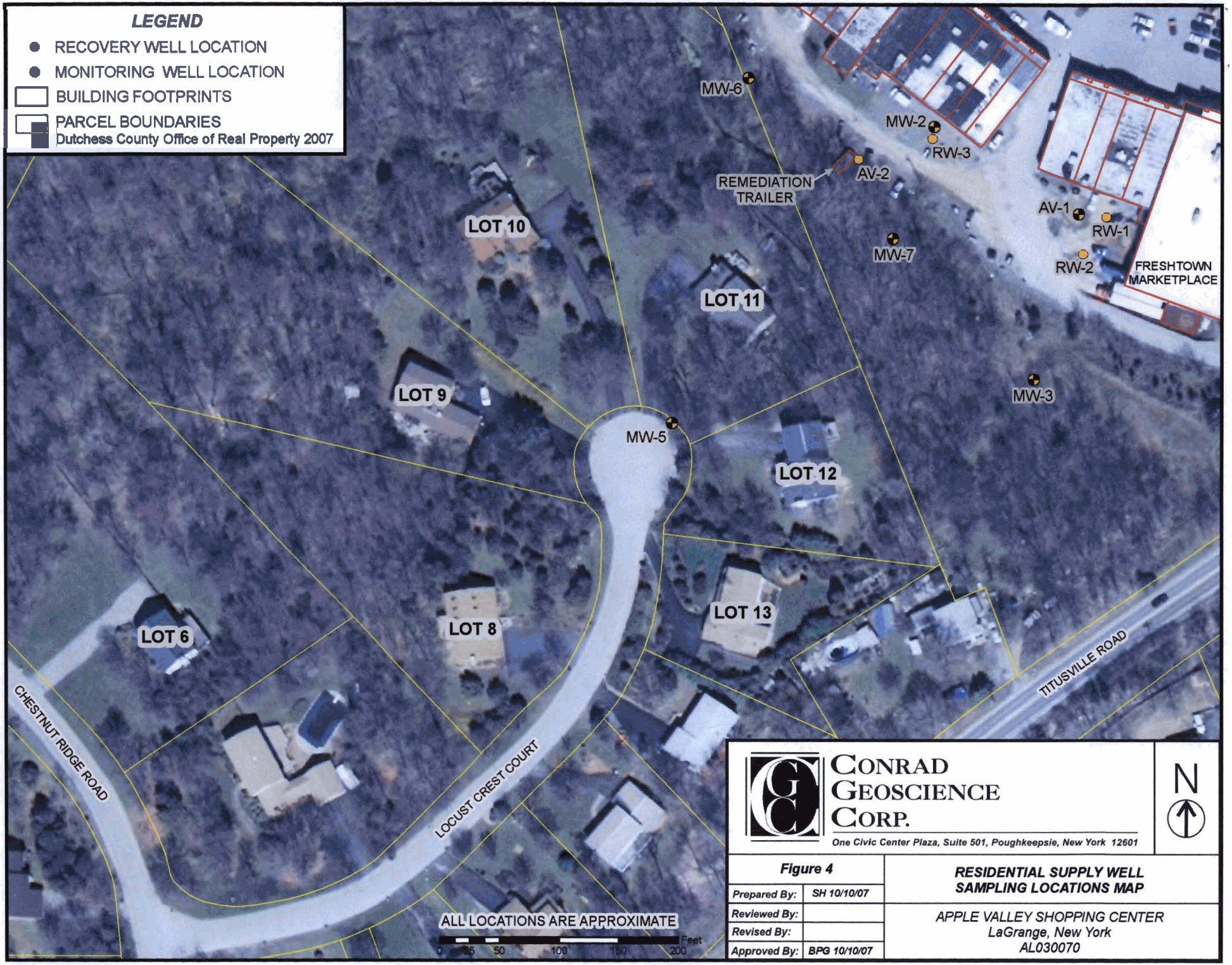


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Figure 4		RESIDENTIAL SUPPLY WELL SAMPLING LOCATIONS MAP
Prepared By:	SH 10/10/07	
Reviewed By:		APPLE VALLEY SHOPPING CENTER LaGrange, New York AL030070
Revised By:		
Approved By:	BPG 10/10/07	

Table 1. **Volatile Organic Compounds (VOCs) in Quarterly Groundwater Monitoring Samples;** USEPA Method 524.2; collected **January 2006 through August 2007;** Apple Valley Shopping Center, Lagrange, New York;

Sample Identification	Dates Sampled	Chemical Constituent				
		Tetrachloroethene (5 µg/L[1])	Trichloroethene (5 µg/L[1])	cis-1,2-Dichloroethene (5 µg/L[1])	Vinyl Chloride (2 µg/L[1])	Total COC
Volatile Organic Compounds						
RW-1	2-9-06	**2,850**	**119**	**53.6**	ND < 10	3,022.6
	3-9-06	**412**	**19.9**	**13.6**	ND < 1.0	445.5
	5-16-06	**394**	**21.0**	**19.0**	ND < 1.0	434
	8-22-06	**583**	**6.4**	**8.6 M**	ND < 2.5	598
	11-28-06	**265**	**7.7**	**10**	ND < 1.0	282.7
	12-11-06	**217**	**6.9**	**9.4**	ND < 2.5	233.3
	3-1-07	**591**	**7.4**	**5.4**	ND < 2.5	603.8
	5-29-07	**298**	**8.4**	ND < 1.0	ND < 1.0	306.4
	8-28-07	**763**	**9.1**	**5.2**	ND < 5.0	777.3

Notes:
1 - Standards are for groundwater according to 6NYCRR Part 700-705, Class GA Groundwater Standards;
All concentrations are in µg/L;
ND = Not detected above the method detection limit listed;
Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;
M = Matrix spike recoveries outside QC limits. Matrix bias indicated;
COC = Contaminants of concern.

Table 1 cont'd. **Volatile Organic Compounds (VOCs) in Quarterly Groundwater Monitoring Samples;** USEPA Method 524.2; collected **January 2006 through August 2007;** Apple Valley Shopping Center, Lagrange, New York; Conrad Geoscience File #AL03007

Sample Identification	Dates Sampled	Chemical Constituent				
		Tetrachloroethene (5 µg/L[1])	Trichloroethene (5 µg/L[1])	cis-1,2-Dichloroethene (5 µg/L[1])	Vinyl Chloride (2 µg/L[1])	Total COC
Volatile Organic Compounds						
RW-2	2-9-06	**7,860**	**132**	**148**	ND < 25	8,140
	3-9-06	**2,960**	**24.8**	**20.8**	ND < 10	3,005.6
	5-16-06	**1,800**	**12.2**	**20.1**	ND < 5.0	1,832.3
	8-22-06	**14,100**	**76**	**177 M**	ND < 50.0	14,353
	11-28-06	**3,340**	ND < 25.0	**25.5**	ND < 25.0	3,365.5
	12-11-06	**1,190**	**10.9**	**22.1**	ND < 5.0	1,223
	3-1-07	**5,100**	ND < 50.0	ND < 50.0	ND < 50.0	5,100
	5-29-07	**1,080**	**16.6**	ND < 10.0	ND < 10.0	1,096.6
	8-28-07	**325**	4.1	3.6	ND < 2.5	332.7

Notes:
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Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;
M = Matrix spike recoveries outside QC limits. Matrix bias indicated;
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Table 1 cont'd. **Volatile Organic Compounds (VOCs) in Quarterly Groundwater Monitoring Samples;** USEPA Method 524.2; collected **January 2006 through August 2007;** Apple Valley Shopping Center, Lagrange, New York; Conrad Geoscience File #AL030070

Sample Identification	Dates	Chemical Constituent				
		Tetrachloroethene (5 µg/L[1])	Trichloroethene (5 µg/L[1])	cis-1,2-Dichloroethene (5 µg/L[1])	Vinyl Chloride (2 µg/L[1])	Total COC
Volatile Organic Compounds						
RW-3	2-9-06	**1,250**	**102**	**88.8**	ND < 5.0	1,440.8
	3-9-06	**567**	**67.3**	**72.8**	**3.9**	711
	5-16-06	**538**	**53.8**	**99.4**	ND < 2.5	691.2
	8-22-06	**151**	**19.6**	**34.1 M**	ND < 2.5	204.7
	11-28-06	**451**	**49.5**	**103**	**4.0**	607.5
	12-11-06	**467**	**66.4**	**147**	**5.7**	686.1
	3-1-07	**494**	**59**	**75.3**	ND < 2.5	628.3
	5-29-07	**550**	**54.3**	**93.8**	**5.2**	703.3
	8-28-07	**657**	**69.7**	**121**	**4.4**	852.1

Notes:
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All concentrations are in µg/L;
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Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;
M = Matrix spike recoveries outside QC limits. Matrix bias indicated;
COC = Contaminants of concern.

Table 1 cont'd. **Volatile Organic Compounds (VOCs) in Quarterly Groundwater Monitoring Samples;** USEPA Method 524.2**;** collected **January 2006 through August 2007;** Apple Valley Shopping Center, Lagrange, New York; Conrad Geoscience File #AL030070

Sample Identification	Dates Sampled	Chemical Constituent				
		Tetrachloroethene (5 µg/L[1])	Trichloroethene (5 µg/L[1])	cis-1,2-Dichloroethene (5 µg/L[1])	Vinyl Chloride (2 µg/L[1])	Total COC
Volatile Organic Compounds						
AV-2	2-9-06	**3,560**	**380**	**979**	ND < 10	4,919
	3-9-06	**90.7**	**11.0**	**19.5**	ND < 0.5	121.2
	5-16-06	**913**	**13.2**	**18.0**	ND < 2.5	944.2
	8-22-06	**28.4**	3.4	**9.9 M**	ND < 0.5	41.7
	11-28-06	**24.7**	3.5	**6.6**	ND < 0.5	34.8
	12-11-06	**28.5**	4.0	**9.2**	ND < 0.5	41.7
	3-1-07	**25.4**	4.0	**5.2**	ND < 0.5	34.6
	5-29-07	**26.0**	3.8	**6.1**	ND < 0.5	35.9
	8-28-07	**24.4**	ND < 0.5	**6.5**	ND < 0.5	30.9

Notes
1 - Standards are for groundwater according to 6NYCRR Part 700-705, Class GA Groundwater Standards;
All concentrations are in µg/L;
ND = Not detected above the method detection limit listed;
Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;
M = Matrix spike recoveries outside QC limits. Matrix bias indicated;
COC = Contaminants of concern.

Table 1 cont'd. **Volatile Organic Compounds (VOCs) in Quarterly Groundwater Monitoring Samples;** USEPA Method 524.2; collected **January 2006 through August 2007;** Apple Valley Shopping Center, Lagrange, New York; Conrad Geoscience File #AL030070

Sample Identification	Dates Sampled	Chemical Constituent				
		Tetrachloroethene (5 µg/L[1])	Trichloroethene (5 µg/L[1])	cis-1,2-Dichloroethene (5 µg/L[1])	Vinyl Chloride (2 µg/L[1])	Total COC
Volatile Organic Compounds						
AVS-EFF	2-9-06	**146**	**8.3**	**22.1**	ND < 0.5	176.4
	3-9-06	**12.3**	1.1	1.4	ND < 0.5	14.8
	5-16-06	**14**	0.6	1.5	ND < 0.5	16.1
	7-5-06	1.7	ND < 0.5	ND < 0.5	ND < 0.5	1.7
	8-22-06	**7.4**	ND < 0.5	ND < 0.5	ND < 0.5	7.4
	11-28-06	**85.8**	4.9	**13.0**	ND < 0.5	103.7
	12-11-06	2.1	ND < 0.5	ND < 0.5	ND < 0.5	2.1
	3-1-07	2.4	ND < 0.5	ND < 0.5	ND < 0.5	2.4
	5-29-07	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
	8-28-07	2.0	ND < 0.5	ND < 0.5	ND < 0.5	2.0

Notes:
1 - Standards are for groundwater according to 6NYCRR Part 700-705, Class GA Groundwater Standards;
All concentrations are in µg/L;
ND = Not detected above the method detection limit listed;
Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;
M = Matrix spike recoveries outside QC limits. Matrix bias indicated;
COC = Contaminants of concern.

Table 1 cont'd. **Volatile Organic Compounds (VOCs) in Quarterly Groundwater Monitoring Samples;** USEPA Method 524.2; collected **January 2006 through August 2007;** Apple Valley Shopping Center, Lagrange, New York; Conrad Geoscience File #AL030070

Sample Identification	Dates Sampled	Chemical Constituent				
		Tetrachloroethene (5 µg/L[1])	Trichloroethene (5 µg/L[1])	cis-1,2-Dichloroethene (5 µg/L[1])	Vinyl Chloride (2 µg/L[1])	Total COC
Volatile Organic Compounds						
AV-1	1-16-06	**35.5**	1.4	2.0	ND < 0.5	38.9
	5-16-06	**13.9**	ND < 0.5	ND < 0.5	ND < 0.5	13.9
	8-23-06	**10.3**	0.6	0.8 M	ND < 0.5	11.7
MW-1	1-17-06	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
	5-16-06	ND < 0.5	2.2	ND < 0.5	ND < 0.5	2.2
	8-22-06	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
	8-28-07	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
MW-2	1-13-06	**967**	**95.7**	**94.9**	ND < 5.0	1,157.6
	5-16-06	**4,440**	**638**	**1,300**	ND < 25.0	6,378
	8-22-06	**2,710**	**390**	**943 M**	**24.2**	4,067.2
	8-28-07	**2,760**	**396**	**752**	**31.0**	3,939
MW-3	1-16-06	0.6	ND < 0.5	ND < 0.5	ND < 0.5	0.6
	5-16-06	2.6	ND < 0.5	ND < 0.5	ND < 0.5	2.6
	8-23-06	4.3	ND < 0.5	ND < 0.5	ND < 0.5	4.3
	8-29-07	2.5	ND < 0.5	ND < 0.5	ND < 0.5	2.5

Notes:
1 - Standards are for groundwater according to 6NYCRR Part 700-705, Class GA Groundwater Standards;
All concentrations are in µg/L;
ND = Not detected above the method detection limit listed;
Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;
M = Matrix spike recoveries outside QC limits. Matrix bias indicated;
COC = Contaminants of concern.

Table 1 cont'd. **Volatile Organic Compounds (VOCs) in Quarterly Groundwater Monitoring Samples;** USEPA Method 524.2**; collected January 2006 through August 2007;** Apple Valley Shopping Center, Lagrange, New York; Conrad Geoscience File #AL030070

Sample Identification	Dates Sampled	Chemical Constituent				
		Tetrachloroethene (5 µg/L[1])	Trichloroethene (5 µg/L[1])	cis-1,2-Dichloroethene (5 µg/L[1])	Vinyl Chloride (2 µg/L[1])	Total COC
Volatile Organic Compounds						
MW-5	1-18-06	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
	8-23-06	4.0	ND < 0.5	0.6 M	ND < 0.5	4.6
	3-5-07	2.0	ND < 0.5	ND < 0.5	ND < 0.5	2.0
	8-28-07	3.3	ND < 0.5	ND < 0.5	ND < 0.5	3.3
MW-6	1-16-06	**21.6**	3.4	**7.9**	ND < 0.5	32.9
	5-16-06	**6.0**	0.6	ND < 0.5	ND < 0.5	6.6
	8-22-06	3.7	ND < 0.5	ND < 0.5	ND < 0.5	3.7
	8-28-07	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
MW-7	1-16-06	**6.1**	3.6	0.9	ND < 0.5	10.6
	5-16-06	**34.0**	3.2	**7.3**	ND < 0.5	44.5
	8-22-06	**23.6**	2.8	**8.7 M**	ND < 0.5	35.1
	8-28-07	**12.5**	1.9	2.8	ND < 0.5	17.2

Notes:
1 - Standards are for groundwater according to 6NYCRR Part 700-705, Class GA Groundwater Standards;
All concentrations are in µg/L;
ND = Not detected above the method detection limit listed;
Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards:
M = Matrix spike recoveries outside QC limits. Matrix bias indicated;
COC = Contaminants of concern.

Table 2. **Volatile Organic Compounds (VOCs) in Residential Supply Well Groundwater Samples;** USEPA Method 524.2; collected **March 1998 through August 2007;** Apple Valley Shopping Center, LaGrange, New York; Conrad Geoscience File #AL030070

Sample Identification	Dates Sampled	Chemical Constituent				
		Tetrachloroethene (5 µg/L[1])	Trichloroethene (5 µg/L[1])	cis-1,2-Dichloroethene (5 µg/L[1])	Vinyl Chloride (2 µg/L[1])	Total COC
Volatile Organic Compounds						
Lot 6	1-29-03	1.0	ND < 0.5	ND < 0.5	ND	1.0
	8-23-06	4.5	ND < 0.5	0.9 M	ND < 0.5	5.4
	2-27-07	2.6	ND < 0.5	0.6	ND < 0.5	3.2
	8-7-07	2.2	0.8	ND < 0.5	ND < 0.5	3.0
Lot 8	1-29-03	0.6	ND	ND	ND	0.6
	8-22-06	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
	2-23-07	0.8	ND < 0.5	ND < 0.5	ND < 0.5	0.8
Lot 9	1-29-03	0.8	ND	0.6	ND	1.4
	2-23-07	0.9	ND < 0.5	0.6	ND < 0.5	1.5
	8-24-07	0.7	0.5	ND < 0.5	ND < 0.5	1.2
Lot 10 Upstream	9-01	**7.8**	3.4	4.0	ND	15.2
	3-02	3.7	2.1	2.6	ND	8.4
	9-02	ND	ND	ND	ND	0
	4-03	2.1	2.2	1.9	ND	6.2
	11-03	1.8	2.2	2.6	ND	6.6
	5-18-04	1.9	2.0	2.0	ND	5.9
	12-14-04	3.2	3.3	2.9	ND	9.4
	7-13-05	4.77	3.54	2.85	ND	11.16
	8-25-06	**15.4**	4.1 M	**10.3**	ND < 0.5	29.8
	8-30-07	**8.0**	3.9	4.6	ND < 0.5	16.5

Notes:
1 - Standards are for groundwater according to 6NYCRR Part 700-705, Class GA Groundwater Standards;
All concentrations are in µg/L;
ND = Not detected above the method detection limit listed;
Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;
M = Matrix spike recoveries outside QC limits. Matrix bias indicated;
S = Associated LCS outside QC windows;
COC = Contaminants of concern.

Table 2 cont'd. **Volatile Organic Compounds (VOCs) in Residential Supply Well Groundwater Samples;** USEPA Method 524.2; collected **March 1998 through August 2007;** Apple Valley Shopping Center, LaGrange, New York; Conrad Geoscience File #AL030070

Sample Identification	Dates Sampled	Chemical Constituent				
		Tetrachloroethene (5 µg/L[1])	Trichloroethene (5 µg/L[1])	cis-1,2-Dichloroethene (5 µg/L[1])	Vinyl Chloride (2 µg/L[1])	Total COC
Volatile Organic Compounds						
Lot 11 Upstream	3-18-98	ND	ND	ND	ND	0
	1-25-07	2.8	0.5	ND < 0.5	ND < 0.5 S	3.3
	8-27-07	1.6	0.5	ND < 0.5	ND < 0.5	2.1
Lot 12	1-29-03	ND < 0.5	ND	ND	ND	0
	9-7-06	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
	2-21-07	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
	8-28-07	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
Lot 13	2-22-07	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0
	8-21-07	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5	0

Notes:
1 - Standards are for groundwater according to 6NYCRR Part 700-705, Class GA Groundwater Standards;
All concentrations are in µg/L;
ND = Not detected above the method detection limit listed;
Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;
M = Matrix spike recoveries outside QC limits. Matrix bias indicated;
S = Associated LCS outside QC windows;
COC = Contaminants of concern.

Town of LaGrange
120 Stringham Rd. LaGrangeville, N.Y. 12540

Customer Copy

2nd Quarter 2007

Meter Location:

3 LOCUST CREST COURT

Billing Questions & Water/Sewer Problems:
Water 486-1030

Payment Information
452-2644

Account Number	Previous Reading	Present Reading	Consumption	Billing Date
1461	0	13447	13447	05/24/2007

Water Charges	Other Charges	Miscellaneous Charges	Arrears	Amount Due
$24.74	$0.00	$0.00	$0.00	$24.74

E =ESTIMATED

Make Checks Payable to:

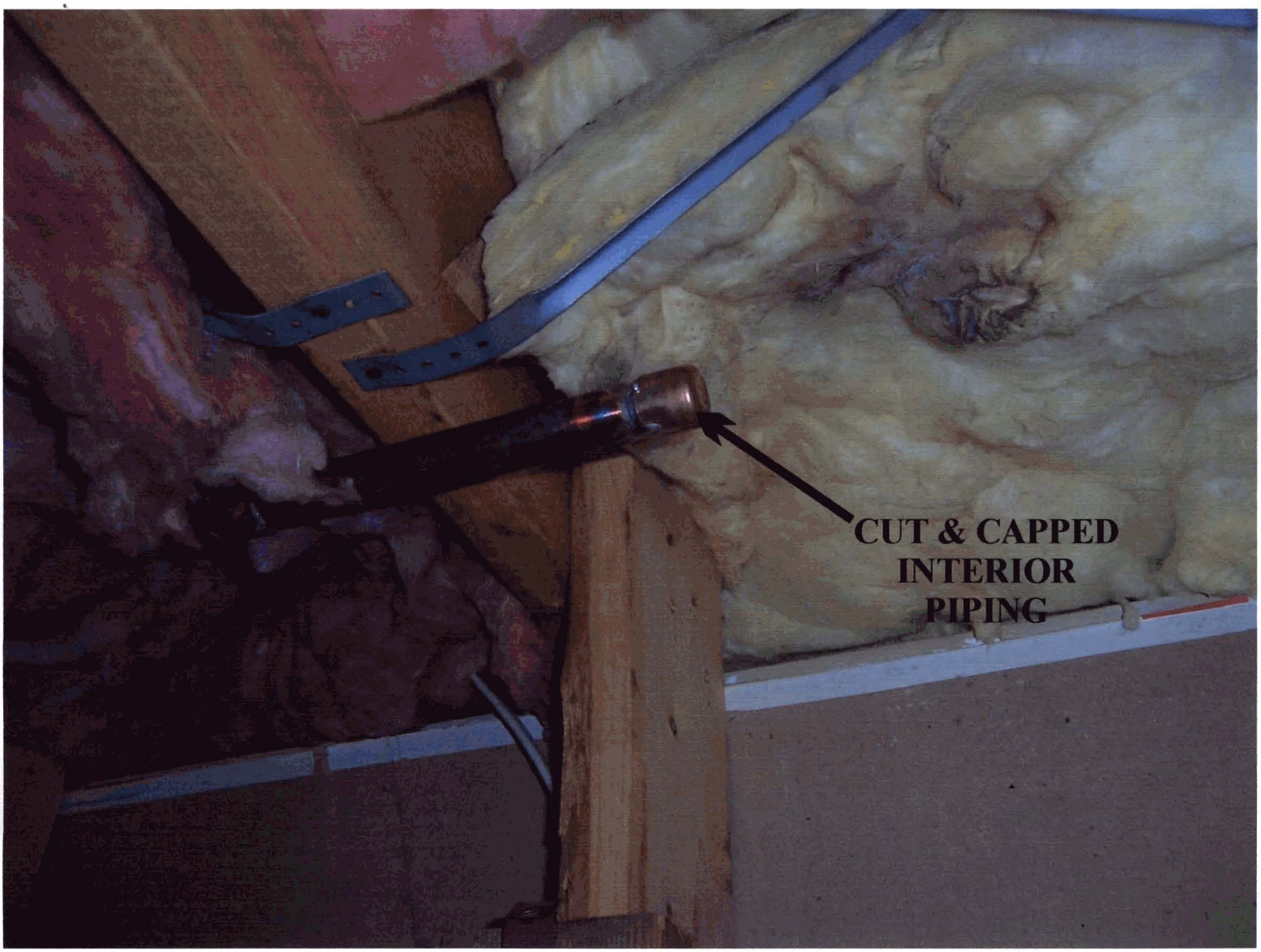
MANCHESTER WATER

MANN, FRANCIA
3 LOCUST CREST COURT
POUGHKEEPSIE, NY 12603

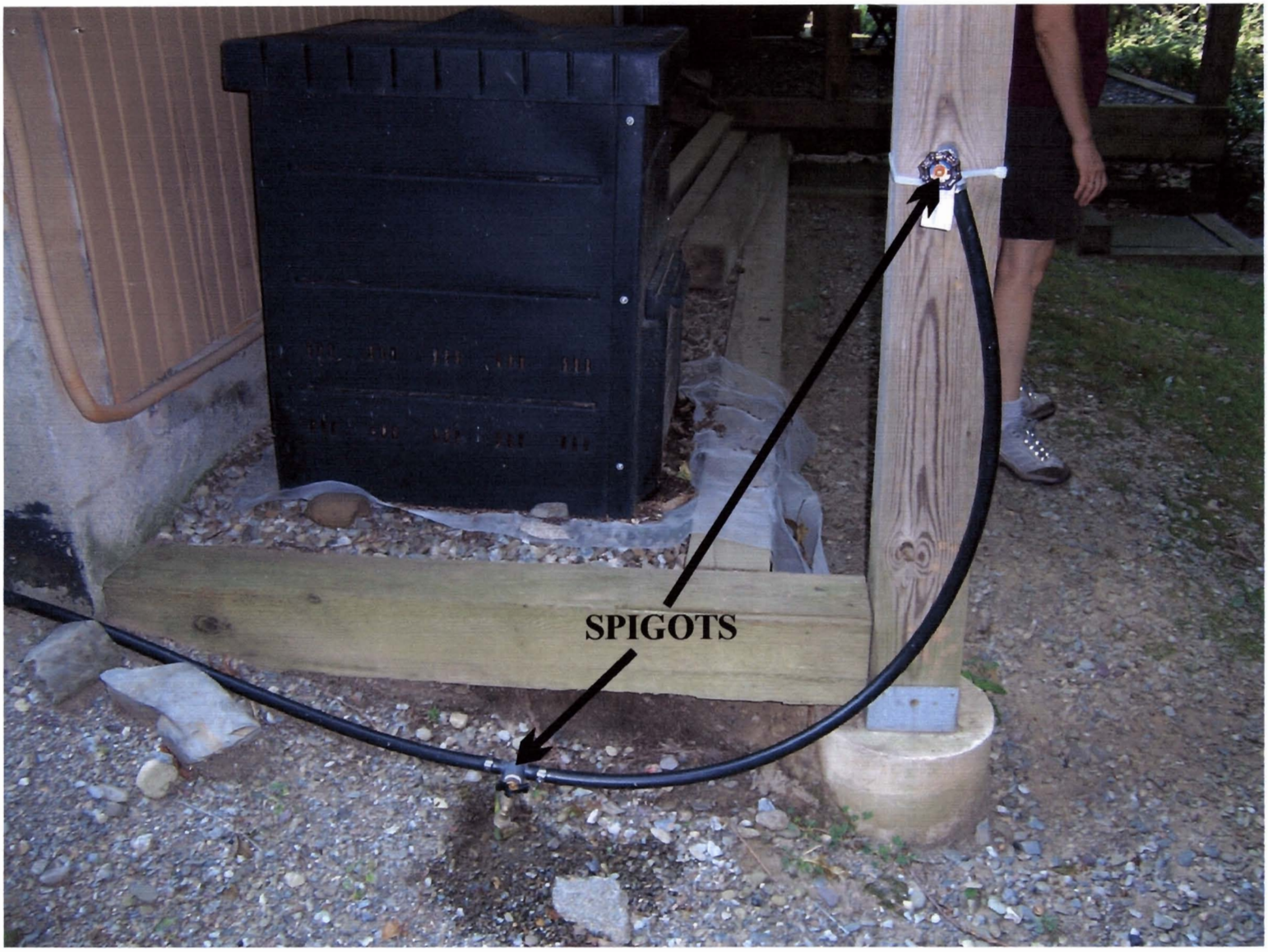
DUE 06/24/2007

If not paid by this date, there will be a 10% penalty

View of supply well influent piping, pressure tank, and well effluent piping. 9-7-07.



Disconnected interior house piping, cut and capped. 9-7-07.



Exterior piping and spigots. 9-7-07.